NASA Life Sciences Data Archive (http://lsda.jsc.nasa.gov)
Investigator name:Kenneth S. Kosik
Mission (Payload): STS-90 (Neurolab)
Experiment title (ID): Spatial Learning and Memory is Preserved in Rats After Early Development in a Microgravity Environment
File name/Inventory ID: MWMretestall.pdf

Retesting

## Morris Water Maze Data Sheet/NASA Project

Subject Number 1

Investigator _____

Group P7 ELT

Data Entered: Yes or No?

① Probe Trial: South – navig. CD = 5077.43 Path Length = 234.97 W.T. 33-34°C

| DATE | Rt Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 5-28 | ~~25~~ | | 7 219.38 \| 29.80 W | 13 39.45 / 6.37 N | 19 23.23 \| 4.62 S | 25 11.96 \| 1.37 E | 10.48 / 73.51 |
| 5-29 | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 2

Investigator _____

Group P7 FLT

Data Entered: Yes or No?

2 Probe Trial: South – n, d, = CD= 5222.61 Path Length: 228.97

| DATE | ~~Day~~ P7 | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 5-28 | ~~25~~ 25 | | 31 220.70/32.58 N | 14 8.99/1.87 E | 20 59.54/7.53 W | 26 24.05/2.86 S | 11.21 / 78.32 |
| | ~~26~~ | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 3

Investigator _____

Group P7 FLT

Data Entered: Yes or No?

3 Probe Trial : South - n CD = 3903.28 Path Length: 221.10

| DATE | Rt Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 5-28 | 25 | | 9 78.98 / 14.07 S | 15 23.46 / 2.64 N | 21 46.29 / 7.09 E | 27 23.98 / 2.53 W | 6.58 / 43.18 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 4

Investigator _____

Group P7 FLT

Data Entered: Yes or No?

4 Probe Trial: South - 4676.90 = CD  Path Length: 233.44

| DATE | ~~Day~~ Rt | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 5-28 | 25 | | 10 90.56 / 12.36 S | 16 45.21 / 6.65 E | 22 27.34 / 2.31 W | 28 41.80 / 4.29 N | 6.45 / 51.23 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number ~~P~~ 5

Investigator _____

Group P7 FLT

Data Entered: Yes or No?

5 Probe Trial : South – CD = 5081.87 Path Length: 243.74

| DATE | Rt ~~Day~~ | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 5-26 | 25 | | 11 53.33 / 6.76 N | 17 18.82 / 2.42 E | 23 32.93 / 4.07 W | 29 14.99 / 1.98 S | 3.81 / 30.02 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 6

Investigator _____

Group PT FLT

Data Entered: Yes or No?

6 Probe Trial: South – CD=5670.51 Path Length: 245.25

| DATE | RT ~~Day~~ | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 5-28 | 25 | | 12 65.98 / 7.03 N | 18 38.96 / 4.23 S | 24 56.28 / 7.64 E | 30 30.69 / 2.91 W | 5.45<br>47.98 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

implanted

re-testing

Morris Water Maze Data Sheet/NASA Project

Subject Number ~~B~~ 10

Investigator _____

Group P14 FLT

Data Entered: Yes or No?

31 Probe Trial : South - 3971.13 Path Length = 195.62

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| DATE | Rt ~~Day~~ | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 5-28 | 25 | | 36 161.14 / 21.21 E | 41 38.38 / 3.74 W | 46 24.74 / 2.20 N | 51 19.82 / 2.20 S | 7.34 / 61.02 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

33°C

implanted - infected implant
may not be able to use until later or not at all.

re-testing

Morris Water Maze Data Sheet/NASA Project

#35

Subject Number 11

Investigator

Group P14 FLT

199.23

Data Entered: Yes or No?

55 Probe Trial: South - ~~8168.57~~ * (~~5977.04~~) time 41 sec.

Path length: ~~408.49~~

| DATE | Rt ~~Day~~ | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 5-28 | 25 | | 56 48.15 / 4.84 S | 57 36.13 / 3.13 W | 58 93.59 / 10.55 E | 59 30.57 / 4.78 N | 5.83 / 52.11 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

implanted

re-testing

Morris Water Maze Data Sheet/NASA Project

Subject Number 12

Investigator _____

Group P14 FLT

Data Entered: Yes or No?

33 Probe Trial : South - ~~6242~~.17 ? sparks Path Length: 391.64 - 150" = 241.64

| DATE | ~~Day~~ Rt | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 5-28 | 25 | | ~~38~~ ~~39~~. / 18.02 S | ~~43~~ foul up / 60 E | ~~48~~ ~~506~~.07 / 54.18 N | ~~57~~ 52 88.91 / 10.82 W | 35.76<br>298.49 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

explanted

re-testing

Morris Water Maze Data Sheet/NASA Project

Subject Number 13

Investigator _____

Group P14 FLT

Data Entered: Yes or No?

34 Probe Trial : South - 4283.75 Path Length: 254.58

| DATE | Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 5-28 | 25 | | 39 190.70 / 27.58 W | 44 23.70 / 3.19 N | 49 27.36 / 3.90 S | 53 sp. 2.03 E | 9.18 / 80.59 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

re-testing

Morris Water Maze Data Sheet/NASA Project

Subject Number 14

Investigator _____

Group P14 FLT

Data Entered: Yes or No?

85 Probe Trial: South - 6054.71 Path length: 266.75

| DATE / Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 5-28 / 25 | | 40 66.75 / 9.01 W | 45 73.78 / 7.31 S | 50 *NT / 1.81 E | 54 70.81 / 6.98 N | 6.28 / 70.45 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
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Morris Water Maze Data Sheet/NASA Project

Subject Number ~~P8~~ 15

Investigator _____

Group P7 Viv
Re testing

Data Entered: Yes or No?

Probe #1 South: 4243.96(CD) Path Length: 250.33

WT

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DATE

6-1

| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 5 sp.-/21.87 E | 9 158.83/30.60 N | ~~8~~ 13 32.39/8.08 W | ~~9~~ 18 24.10/5.55 S | 16.53 / 71.77 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 16

Investigator _____

Group P7 viv

Data Entered: Yes or No?

Probe Trial #2: South - 6406.17 Path Length: 284.73

| DATE | Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 6-1 | 25 | | 6 46.75/7.86 S | 10 64.29/10.00 E | 14 50.55/7.03 W | 18 45.29/6.76 N | 7.91 / 51.72 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 17

Investigator _____

Group P7 Viv

Data Entered: Yes or No?

Probe #3: South- 4081.71 Path Length: 226.27

| DATE | Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 6-1 | 25 | | #17 124.71/17.69 E | #11 144.01/19.89 W | #15 108.87/17.67 N | #19 18.80/2.80 S | 14.52 / 99.10 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 18

Investigator _____

Group P7 Viv

Data Entered: Yes or No?

Probe #4 : South – 5347.18 Path Length: 235.12

| DATE | Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 6-1 | 25 | | 8 NT invalid / 38.78 W | 12 18.85 / 2.42 E | 16 23.34 / 2.97 N | 20 25.75 / 3.24 S | 11.85 / 22.65 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 19

Investigator _____

Group P7 viv
retesting

Data Entered: Yes or No?

Probe #21: South - 5049.68 Path Length: 227.93

| DATE | Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 6-1 | 25 | | 29 126.59/17.03 W | 29 22.64/2.91 N | 33 39.87/5.93 S | 37 22.96/3.30 E | 7.29 / 53.02 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 20

Investigator _____

Group P7 viv
re-testing

Data Entered: Yes or No?

Probe Trial #22: South - 4912.97 Path Length: 250.62

| DATE | Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 6-1 | 25 | | 2d 19.36 \| 3.02 S | 30 185.42/22.80 W | 34 8.18 \| 1.15 E | 38 30.96 \| 4.23 N | 7.80<br>60.98 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 21

Investigator _____

Group P7 viv

re-testing

Data Entered: Yes or No?

Probe # 23: South - 4903.68 Path length: 188.58

| DATE | Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 6-1 | 25 | | 21 14.24/2.20 E | 31 67.28/11.92 N | 35 177.19/29.84 W | 39 20.79/3.90 S | 11.97 / 69.88 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 22

Investigator _____

Group P7 - viv
re-testing

Data Entered: Yes or No?

Probe Trial #24: South - 3097.89 Path Length: 201.00

| DATE | Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 6-1 | 25 | | 28 72.63/10.22 W | 32 7.V* 1.37 E | 36 56.09/9.34 N | 40 23.76/4.12 S | 6.26 / 50.83 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 23

Investigator _____

Group P14 Viv
re-testing

Data Entered: Yes or No?

Probe Trial: #41 - South - 5177.49 Path length: 226.49

ATE

6-1

| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 45 84.22 / 13.74 W | 49 16.39 / 2.47 S | 53 116.10 / 19.56 N | 57 83.43 / 14.57 E | 12.57<br>75.04 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 24

Investigator _____

Group P14 viv

re-testing

Data Entered: Yes or No?

*poop

Probe #42 : South - 5169.22

Path Length: Sparks 375.93

ATE

6-1

| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 46 38.46 / 6.37 E | 50 51.32 / 7.64 N | 54 51.96 / 7.36 W | 58 15.84 / 2.36 S | 5.93 / 39.40 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 25

Investigator _____

Group P14 viv
re-testing

Data Entered: Yes or No?

Probe Trial # 43: South - 4820.88 Path Length: 241.60

ATE

| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 45 10.14/1.48 E | 51 41.78/6.81 W | 55 30.31/5.99 S | 59 43.00/6.54 N | 5.21<br>31.31 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 26

Investigator _____

Group P14 Viv
re-testing

Data Entered: Yes or No?

Probe # 44: South - 5534.88 Path Length: 224.27 - 5 feet

ATE

61

| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 48 43.65 / 6.87 W | 58 33.25 / 4.13 N | 56 47.14 / 6.48 S | 60 62.40* / 3.46 E | 5.39 / 41.35 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 27

Investigator _____

Group P14 viv
re-testing

Data Entered: Yes or No?

Probe #61: South- 3951.56 Path length: 211.79

ATE

6-1

| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 69 160.21/23.46 W | 69 102.21/14.29 N | 13 61.11/9.23 S | 11 33.45/5.166 E | 13.16 / 89.25 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 28

Investigator _____

Group P14 viv
re-testing

Data Entered: Yes or No?

Probe #62: South- 4625.98 Path Length: 227.98

ATE
e-1

| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 66 124.93 / 22.75 N | 70 15.07 / 2.20 S | 74 12.44 / 2.09 E | 78 40.49 / 5.93 W | 8.24 / 48.23 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 29

Investigator _____

Group P14 Viv
re-testing

Data Entered: Yes or No?

Probe #63: South - 4898.06 Path length: 272.98

ATE
04

| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 61 3.22/3.63 W | 71 13.65/1.64 E | 15 18.36/1.92 N | 79 19.80/2.36 S | 2.39<br>21.01 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 30

Investigator _____

Group P14 viv

Data Entered: Yes or No?

re-testing

Probe #64: South - 2042.29 Path Length: 192.87

ATE

6-1

| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 68 24.49* / 2.42 S | 72 181.36 / 28.57 N | 76 13.33 / 2.20 E | 80 49.81 / 7.53 W | 10.18 / 81.50 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 31

Investigator _____

Group PT AGC
re-test

Data Entered: Yes or No?

Probe #1: South - 4272.48 Path Length: 255.23

WT

TE

6.5

33-34°C

| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 5 143.76 / 20.71 W | 9 14.61 / 2.14 S | 13 80.71 / 11.26 N | 17 102.94 / 15.93 E | 12.51 / 85.51 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number ~~31~~ 32

Investigator _____

Group P7 AGC
re-test

Data Entered: Yes or No?

Probe #2: South - 3808.49 Path Length: 188.09

TE
6-5

| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 61 161.74 / 27.36 N | 10 61.91 / 9.67 S | 14 63.14 / 9.29 W | 18 16.52 / 2.03 E | 12.09<br>75.83 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 33

Investigator _____

Group P7 AGC
re-test

Data Entered: Yes or No?

Probe #3: South - 4874.41 Path Length: 261.46

| DATE | Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 6-5 | 25 | | I 28.79/3.96 S | II 22.55/3.02 N | IS 14.25/2.36 E | S 28.08/4.23 W | 3.39 / 23.42 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 34

Investigator _____

Group P7 AGC
retest

Data Entered: Yes or No?

Probe #4 = South - 4997.76 Path length = 231.47

ATE
6-5

| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 8 49.27/6.65 N | 12 13.76/2.36 E | 16 99.00/14.12 W | 20 151.86/21.54 S | 11.17 / 78.47 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 35

Investigator _____

Group P7 AGC
re-test

Data Entered: Yes or No?

Probe #21: South - 4560.66 Path Length: 170.60

ATE

6-5

| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 28 14.19 / 2.53 E | 29 35.44 / 6.15 N | 33 90.69 / 17.36 W | 31 63.27 / 13.02 S | 9.77<br>50.90 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 36

Investigator _____

Group P7 AGC
re-test

Data Entered: Yes or No?

Probe #22: South - 4249.36 Path length: 240.53

| ITE | Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 6-5 | 25 | | 26 34.22 / 5.33 E | 30 27.96 / 4.67 S | 34 34.52 / 6.32 N | 38 44.99 / 6.48 W | 5.70 / 35.42 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 37

Investigator _____

Group P7 AEC re-test

Data Entered: Yes or No?

Probe # 23: South - 3622.33 Path Length: 189.91

| ATE | Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 6-5 | 25 | | 21 32.43/5.38 S | 31 36.96/5.77 W | 35 11.91/1.48 E | 39 35.53/5.71 N | 4.59 / 29.21 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 38

Investigator _____

Group P7 AGC
re-test

Data Entered: Yes or No?

Probe #24: South - 4171.00 Path Length: 199.70

| ATE | Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 6-5 | 25 | | 28 23.27 / 4.45 E | 32 35.04 / 6.70 S | 36 29.51 / 5.71 N | 40 27.95 / 3.68 W | 5.14 / 28.94 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 39

Investigator _____

Group P14 AGC
re-test

Data Entered: Yes or No?

Probe # 41 : South - 5563.09 Path Length: 289.54

ATE

65

| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 46 196.50/22.25 S | 51 52.27/5.38 N | 56 29.39/2.36 E | 61 22.96/2.31 W | 8.08 / 75.28 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 40

Investigator _____

Group P14 AGC re-test

Data Entered: Yes or No?

Probe #42: South - 5370.09 Path Length: 298.19

TE

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| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 47 171.63/18.63 W | 52 1.48 E | 57 22.19/1.87 N | 62 30.32/2.75 S | 6.18 / 74.71 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 41

Investigator _____

Group P14 AGC
re-test

Data Entered: Yes or No?

Probe #43: 5323.86 Path Length: 308.43

DATE
6-5

| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 45 12.09/1.37 E | 53 202.84/24.73 S | 58 29.29/3.79 N | 63 27.11/3.02 W | 8.23<br>67.83 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 42

Investigator _____

Group P14 AGC
re-test

Data Entered: Yes or No?

Probe #44: South – 4788.60 Path Length: 262.51

| ATE | Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|---|
| 6-5 | 25 | | 49 54.22 / 5.60 N | 54 13.06 / 1.65 S | 54 37.08 / 4.62 W | 64 ~~X~~ 33.44 / 5.00 E | 4.22 / 34.79 |
| | 26 | | | | | | |
| | 27 | | | | | | |
| | 28 | | | | | | |
| | 29 | | | | | | |

Morris Water Maze Data Sheet/NASA Project

Subject Number 43

Investigator _____

Group P14 AGC
re-test

Data Entered: Yes or No?

Probe #45: South - 5400.51 Path Length: 260.55

ATE

6-5

| Day | Weight (g) | Trial 1 | Trial 2 | Trial 3 | Trial 4 | Average |
|---|---|---|---|---|---|---|
| 25 | | 56 33.99 / 5.44 N | 55 34.52 / 4.84 W | 60 12.22 / 1.59 E | 60 22.64 / 2.91 S | 3.70 / 25.84 |
| 26 | | | | | | |
| 27 | | | | | | |
| 28 | | | | | | |
| 29 | | | | | | |